

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080822AL\
 Data File : FC061008.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2022 15:08
 Operator : YP/AJ
 Sample : N4056-01DL2 25X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 17:01:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	12.001	98839	0.745 ug/ml
Spiked Amount 50.000		Recovery =	1.49%
Target Compounds			
7) T n-Hexadecane (C16)	8.882	193368	1.264 ug/ml
8) T n-Octadecane (C18)	10.286	198664	1.272 ug/ml
10) T n-Eicosane (C20)	11.562	171300	1.092 ug/ml
11) T n-Heneicosane (C21)	12.160	117220	0.749 ug/ml
13) T n-Docosane (C22)	12.732	100056	0.642 ug/ml

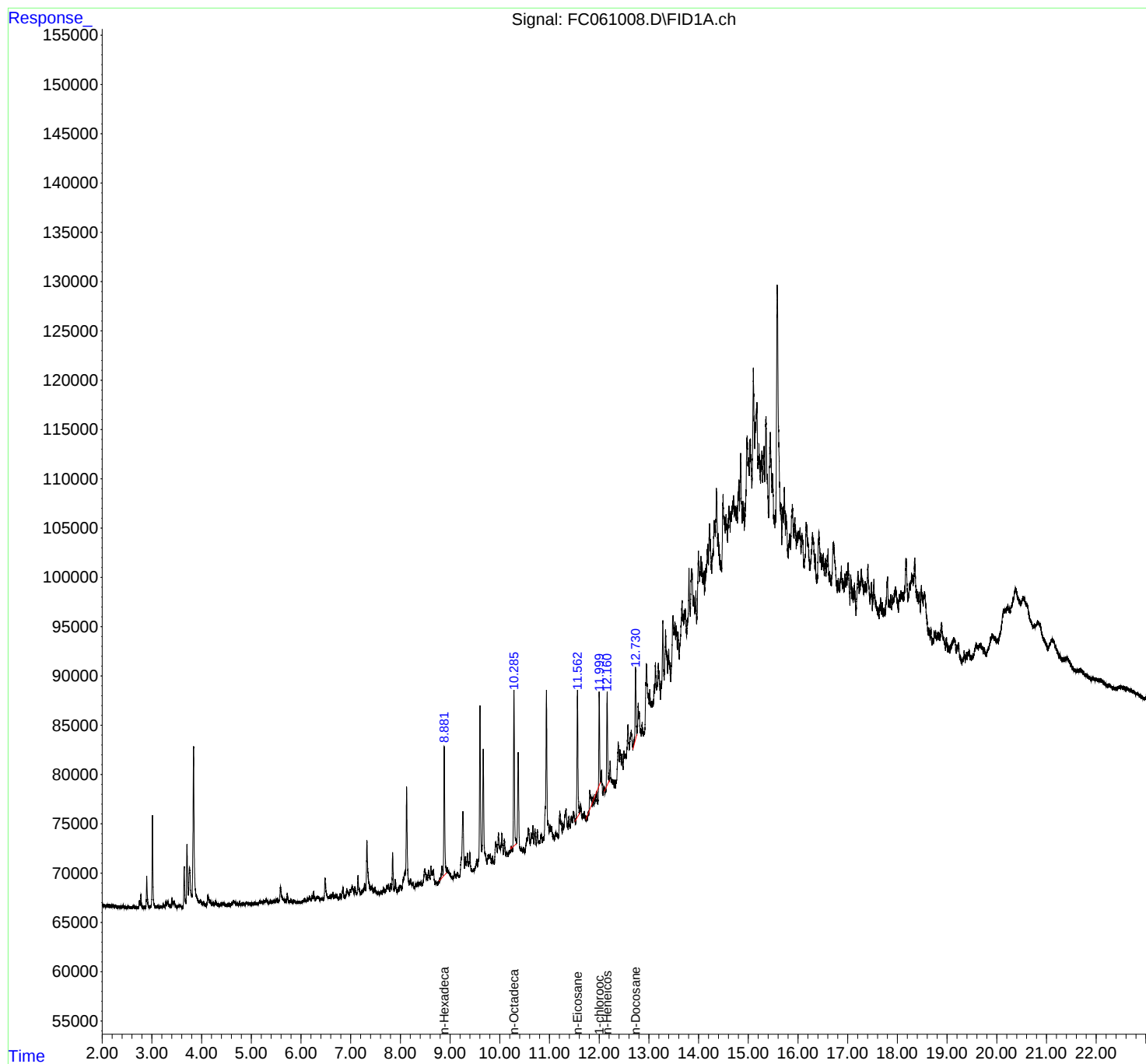
(f)=RT Delta > 1/2 Window

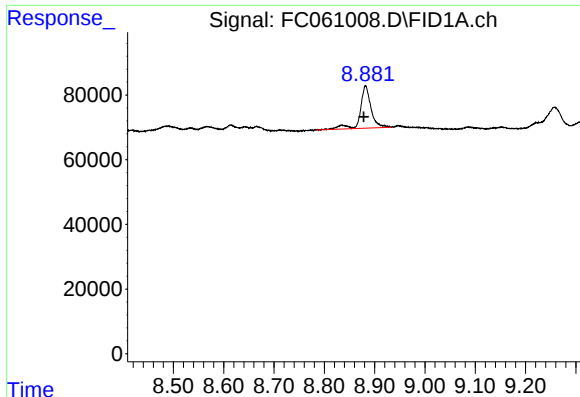
(m)=manual int.

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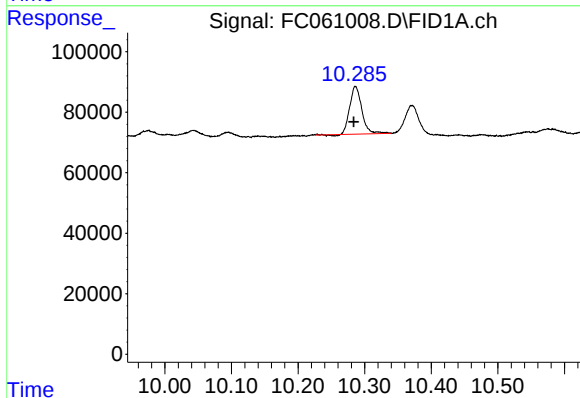
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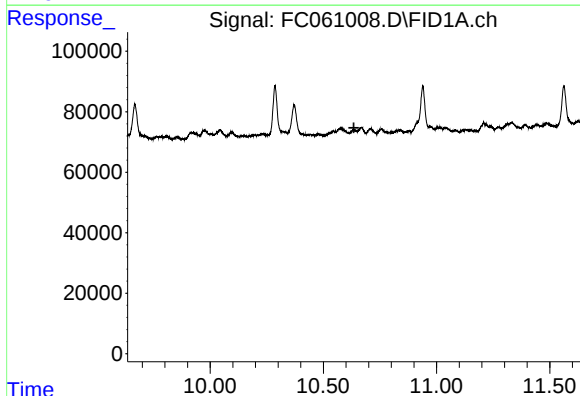
#7 n-Hexadecane (C16)

R.T.: 8.882 min
Delta R.T.: 0.004 min
Response: 193368
Conc: 1.26 ug/ml



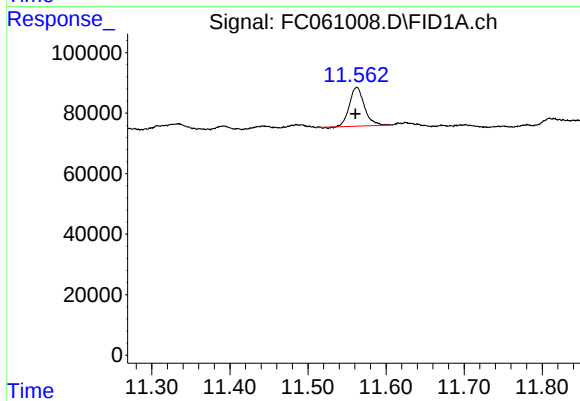
#8 n-Octadecane (C18)

R.T.: 10.286 min
Delta R.T.: 0.003 min
Response: 198664
Conc: 1.27 ug/ml



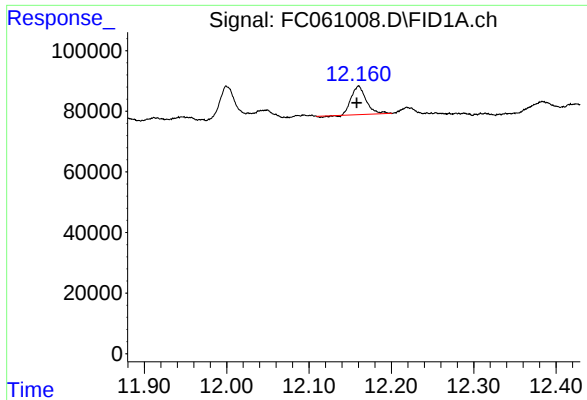
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 10.635 min
Response: 0
Conc: N.D.



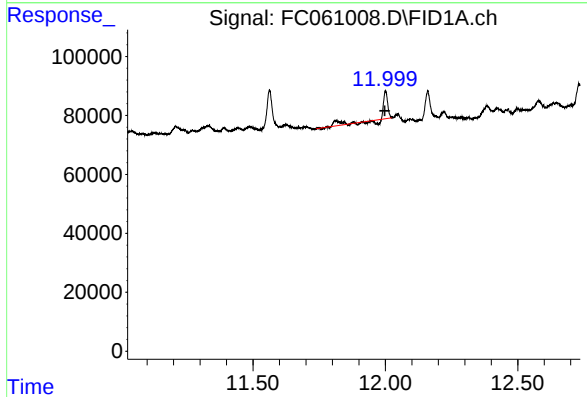
#10 n-Eicosane (C20)

R.T.: 11.562 min
Delta R.T.: 0.002 min
Response: 171300
Conc: 1.09 ug/ml



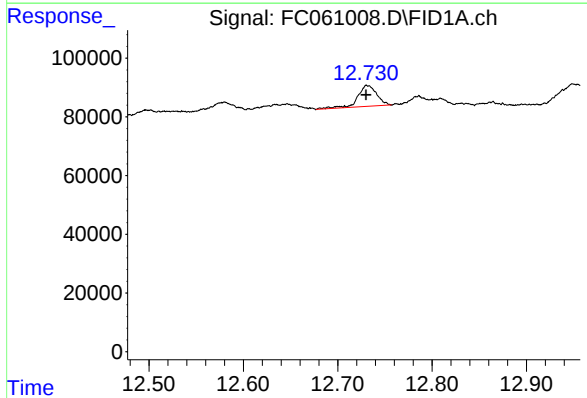
#11 n-Heneicosane (C21)

R.T.: 12.160 min
Delta R.T.: 0.002 min
Response: 117220
Conc: 0.75 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.001 min
Delta R.T.: 0.003 min
Response: 98839
Conc: 0.74 ug/ml



#13 n-Docosane (C22)

R.T.: 12.732 min
Delta R.T.: 0.002 min
Response: 100056
Conc: 0.64 ug/ml